STATION *(Climatological)* MURRYSVILLE 2 SW | *(River Station, if different)* | MONTH Feb | 2021

STATE PA | COUNTY WESTMORELAND | RIVER

TIME *(local)* OF OBSERVATION RIVER | TEMPERATURE 07:00 | PRECIPITATION 07:00 | STANDARD TIME IN USE

TYPE OF RIVER GAGE | ELEVATION OF RIVER GAGE ZERO | FLOOD STAGE | NORMAL POOL STAGE

WS FORM B-91 (03-09)

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL WEATHER SERVICE

RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS

DATE	TEMPERATURE: 24 HRS ENDING AT OBSERVATION MAX	MIN	AT OBSN	PRECIPITATION: 24 HR AMOUNTS Rain, melted snow, etc. (in and hundredths)	Snow, ice pellets, hail (ins.and tenths)	AT OB Snow, ice pellets, hail ice on ground (in)	Draw a straight line (-------) through hours precipitation was observed, and a wavy line (~~~~~) through hours precipitation probably occurred unobserved — A.M. 1 2 3 4 5 6 7 8 9 10 11 NOON P.M. 1 2 3 4 5 6 7 8 9 10 11	WEATHER (Observation Day) Mark 'X' for all types occurring each day: Fog	Ice pellets	Glaze	Thunder	Hail	Damaging winds	Time of occurrence if different from above	RIVER STAGE: Condition	Gage reading at ___ AM	Tendency	REMARKS (SPECIAL OBSERVATIONS, ETC.)
1	35	30	30	0.00	0.0	0	3 6 7 8 10 11										
2	36	26	26	0.14	1.9	4	1 3 9										Snow pH = 6.97
3	33	26	29	0.05	0.6	3											Snow pH = 7.24
4	38	16	16	0.00	0.0	2											
5	42	16	38	0.00	0.0	1											
6	38	28	28	0.00	0.0	0											
7	36	27	27	0.00	0.0	0											
8	30	15	15	0.00	0.0	0	11										
9	34	15	28	0.34	2.8	3	1 2 3 4 5 6 7 8 9 10										Snow
10	32	24	24	0.00	0.0	3	8 9 10 11										
11	30	24	25	0.17	2.0	5											Snow pH = 7.62
12	31	20	25	0.00	0.0	4											
13	34	25	27	0.00	0.0	3											
14	34	26	26	T	0.0	3											Snow
15	29	26	27	0.00	0.0	3	10 11 6 7 8 9 10 11										
16	40	26	35	0.75	0.0	3	1 2 3 4										Rain pH = 7.46
17	35	14	14	0.01	0.2	3	3 4 5										Snow
18	29	14	26	0.13	1.4	4	1 2 3 4 5 9 10 11										Snow pH = 7.36
19	32	26	29	0.03	0.4	4	3 4										Snow
20	31	17	17	T	0.1	5	5 6										Snow
21	24	2	2	T	0.0	4	3 4 5										Snow
22	40	2	35	0.09	0.4	4	1 2 3 4 5 6 7 8 9 10 11										Snow pH = 7.05
23	43	35	37	0.03	0.0	2											Snow pH = 7.20
24	50	27	27	0.00	0.0	0											
25	65	27	32	0.06	0.0	0	7 8										Rain pH = 7.18
26	47	26	26	0.00	0.0	0											
27	46	26	44	0.00	0.0	0											
28	55	36	40	0.28	0.0	0	7 8 9 10 11 1 2 3 4 5 6 7 8 9 10 11										Rain pH = 7.43
29																	
30																	
31																	
	37.5	22.2	SUM	2.08	9.8												

CHECK BAR (for wire weight) **NORMAL CHECK BAR**

READING	DATE

CONDITION OF RIVER AT GAGE

A. Obstructed by rough ice
B. Frozen, but open at gage
C. Upper surface smooth ice
D. Ice gorge above gage
E. Ice gorge below gage
F. Shore ice
G. Floating ice
H. Pool stage

Fog	Ice pel	Glaze	Thund	Hail	Dam winds

OBSERVER

SUPERVISING OFFICE
PBZ Pittsburgh

STATION INDEX NO.
36-6111-09